# Winter 2019 EOE Part 2: Implement HE 262 Children's Health

Valerie LaRosa, ND
Part-time Faculty
Health Studies
Cascade Campus
Portland Community College

This material represents Modules 8 and 9 of a 10 Module online, OER course. HE 262 Children's Health is currently undergoing a revision to become a 4 credit, General Education course to be offered at PCC starting Fall term 2019.

Modules 1-7 include an introduction to the course and the sociocultural model of health, an overview of health issues related to typical developmental stages, and current prevention and health promotion strategies. Modules 8 and 9 focus on some specific health concerns for gender diverse children and children in immigrant, refugee, and migrant families. Module 10 addresses Adverse Childhood Experiences and key issues affecting children's health around the world.

#### **MODULE 8: Children with Disabilities**

#### **Module Overview**

#### **Module 8 Topic Introduction:**

Modules 8 and 9 we will be considering some underserved populations of children and how their health is impacted by their specific circumstances. This week we will be examining the prevalence of some common developmental disabilities in U.S. children. We will examine the biological influences and socio-cultural impacts on children's health and wellbeing. Issues like how screen time might affect a child's developing attention span and activity level, and strategies for inclusion for children with disabilities will be introduced. For Discussion 5, you will have an opportunity to look further into these or other issues of interest to you that are related to underserved populations, and share your findings with the class by posting a 150- to 250-word abstract summarizing a peer-reviewed article on your chosen topic. You will then choose one classmate's abstract to reply to by including one additional piece of evidence-based information on their topic, citing your source in APA format. At the end of the term, we will vote on 5 abstracts from the whole term to include in a resource library for future children's health students to access for their own work.

## **Module 8 Objectives:**

- 1. Understand/Define prevalence of a condition.
- Explain how the prevalence of children diagnosed with Autism Spectrum Disorder compares with that of intellectual disabilities, Cerebral Palsy, hearing loss, and vision impairment.
- 3. List the biological and socio-cultural factors that increase the prevalence of a developmental disability.
- 4. Describe 3 strategies the CDC is undertaking to better understand and serve children with developmental disabilities.
- 5. Identify maternal risk factors for developmental disabilities.
- 6. Identify prenatal/perinatal risk factors for developmental disabilities.
- 7. Identify 4 risk factors for ADHD, a common behavioral condition.
- 8. Describe the primary symptoms of ADHD
- 9. Understand 3 key areas of prevention of ADHD
- 10. Examine a model of "inclusion" in play for children with disabilities and the importance of play in children's health and wellbeing.

#### **Module 8 Resource Links:**

A) CDC page on DD

https://www.cdc.gov/ncbddd/developmentaldisabilities/index.html

Articles & Key Findings:

Key Findings: Developmental Disabilities Trends

Key Findings: Trends in the Prevalence of Developmental Disabilities

B) AAP healthychildren.org: Social and Economic Factors associated w/ children with disabilities:

https://www.healthychildren.org/English/health-issues/conditions/developmental-disabilities/Pages/Social-Economic-Factors-Associated-with-Developmental-Disabilities.aspx

## C) MayoClinic on ADHD:

https://www.mayoclinic.org/diseases-conditions/adhd/symptoms-causes/syc-20350889

D) New York Times: "A Place to Play, On Wheels or Feet"

https://www.nytimes.com/2017/12/05/opinion/morgans-wonderland-waterpark-kids-play.html ?module=inline

# **Module 8 Weekly Requirements:**

- 1. Read/Watch/Listen to Module 8 Resources for this week.
- 2. Complete Quiz 8.
- 3. Post your abstract in Discussion 5. (due mid-week)

4. Reply to one classmate's Discussion post with one piece of additional, cited information. (due at the end of the week)

#### Module 8 Quiz:

- 1. Prevalence of a health condition is defined as the percentage of people with that condition compared to the total number of people in the population. (**TRUE**)
- 2. The prevalence of Autism Spectrum Disorders in children has increased less than that of other developmental conditions. **(FALSE)**
- 3. Males are more likely than females to be diagnosed with a developmental disability. **(TRUE)**
- 4. The CDC conducts research into risk factors which help determine causes of developmental disabilities, but is not concerned with improving the quality of life for children who currently have developmental disabilities. **(FALSE)**
- 5. Which of the following maternal factors can increase the risk of developmental disabilities in children? (poverty, substance abuse, living near environmental hazards, all of the above)
- 6. Being born past the estimated due date (late term birth) is a risk factor for developmental disabilities. **(FALSE)**
- 7. Which of the following is NOT a risk factor for ADHD? (family member with a mental health condition, fetal exposure to drugs/alcohol/cigarettes, born premature, <a href="high-birth-weight">high-birth weight</a>)
- 8. A diagnosis of ADHD can include challenges with attention, hyperactivity, or both. **(TRUE)**
- 9. Avoiding excessive screen time in the first 5 years of life may be helpful for preventing ADHD. **(TRUE)**
- 10. Inclusive play means creating an environment only for children with disabilities. (FALSE)

#### Additional Resources:

**Autism Society** 

http://www.autism-society.org

Disability Visibility Project

https://disabilityvisibilityproject.com

An Introductory Guide to Disability Language and Empowerment (Syracuse University) <a href="http://sudcc.syr.edu/LanguageGuide/">http://sudcc.syr.edu/LanguageGuide/</a>

MODULE 9: Gender Diverse Children & Immigrant, Refugee, and Migrant Children

#### **Module Overview**

# **Module 9 Topic Introduction:**

In Module 9 we will consider some additional examples of underserved populations of children and how their health is impacted by their specific circumstances. This week we will be examining gender diverse children and children in immigrant, refugee, and migrant families. We will examine the newest information on gender identity development in children, and how we can prevent the high risk of suicide currently seen in transgender adolescents, through understanding, representation, and support for children as they develop their gender identity. We will also examine some of the social determinants of health impacting children facing trauma and displacement in their living situations as children of immigrants, refugees, or migrant families. In Assignment 4, you will write a 2-3-page paper on the topic you chose for Discussion 5 or another topic impacting children's health that is related to an underserved population of children. At the end of the term, your final assignment will allow you to go more in depth on your chosen topic by creating a short video, audio, or other form of web-content to illuminate your findings from this research work.

## Module 9 Objectives:

- 1. Define the terms Gender Diverse and Gender Identity.
- 2. Describe three stages of gender identity development in children ages 2,3, and 4 years
- 3. Understand the protective effect of having at least one supportive person in their early life for a transgender adolescent.
- 4. Describe what is meant by Gender Affirmative Care.
- 5. List 3 ways parents can support their gender diverse child.
- 6. Define some of the barriers to health that are faced by immigrant children in the U.S.
- 7. Understand the terms refugee and asylum seeker.
- 8. Examine some of the common experiences impacting the health of refugee children while in their country of origin and during their displacement.
- 9. Describe the 4 Core Stressors of refugee children.
- 10. Through the lens of social determinants of health, understand some of the conditions that can affect the health of migrant children

#### Module 9 Resource Links:

A)Healthy Children.org (AAP) Gender Identity Development in Children
<a href="https://www.healthychildren.org/English/ages-stages/gradeschool/Pages/Gender-Identity-and-Gender-Confusion-In-Children.aspx">https://www.healthychildren.org/English/ages-stages/gradeschool/Pages/Gender-Identity-and-Gender-Confusion-In-Children.aspx</a>

B) Healthychildren.org (AAP) Gender Diverse and Transgender Children:

https://healthychildren.org/English/ages-stages/gradeschool/Pages/Gender-Diverse-Transgender-Children.aspx

C) Immigrant Children Are Not Getting the Care They Need <a href="http://radiomd.com/show/healthy-children/item/11817-are-immigrant-children-falling-through-the-health-cracks">http://radiomd.com/show/healthy-children/item/11817-are-immigrant-children-falling-through-the-health-cracks</a>

D) The National Child Traumatic Stress Network: Refugee Trauma <a href="https://www.nctsn.org/what-is-child-trauma/trauma-types/refugee-trauma">https://www.nctsn.org/what-is-child-trauma/trauma-types/refugee-trauma</a>

## E) Migrant Children's Health

https://www.migrantclinician.org/issues/childrenshealth

#### **Module 9 Requirements:**

- 1. Read/Watch/Listen to Module 9 Resources for this week.
- 2. Complete Quiz 9.
- 3. Complete and submit Assignment 4 (Research Brief).

#### **Module 9 Quiz:**

- 1. Children typically form a stable gender identity by the age of 4 years old. (TRUE)
- 2. Gender Identities may include: (male, female, both or neither, all of the above)
- 3. Health risks like suicide, anxiety, and depression are not a result of having a diverse gender identity, but rather of suppressing one's feelings about their gender identity due to a lack of support and acceptance. (TRUE)
- 4. Gender Affirmative Care includes all of the following aspects EXCEPT:(nonjudgmental support, a safe environment, partnership with children and their families, treatment to change the child's gender identity to match their biological sex)
- Aside from accepting their own child's gender identity, parents can show support by avoiding representations of diverse identities in the media they show their children. (FALSE)
- 6. What are some of the common barriers to health experienced by immigrant children? (lack of health insurance coverage, lack of quality preventative health care, lack of access to medical treatment, <u>all of the above</u>)
- 7. Children who meet the legal definition of a refugee, but whose family is applying for asylum or refugee status before coming to the U.S. or a port of entry is called an asylum-seeker. (FALSE)
- 8. Refugee children may face traumatic experiences affecting their physical and mental health in their country of origin as well as during resettlement. **(TRUE)**

- 9. Stressors that refugee children and families experience as they try to navigate between their new culture and their culture of origin are known as: (traumatic stressors, isolation stressors, resettlement stressors, acculturation stressors)
- Stressors impacting the health of migrant children such as overcrowded living conditions, poor sanitation, food insecurity, and disrupted schooling are considered social determinants of health. (TRUE)

#### **Assignment 5 Details:**

Write a 2-3-page (1000-1500 words, single spaced, 12-point font) research paper going in to further depth on the topic you chose for your abstract in Discussion 5 **OR**on another children's health condition of significant public health concern using research from a minimum of 3 peer-reviewed articles dated from 2017 to the present. Cite your articles in APA format. Reference page is not included in the page or word count.

Paper will include the following sections:

- 1. Define the topic and the scope of the topic. Include current prevalence statistics and other epidemiological data to convey the importance of this issue.
- 2. Describe who this problem affects. Include what is known about who is at the greatest risk of developing this condition.
- 3. Detail the findings of 3-5 research studies on this subject, including a meta-analysis if any exist on this topic. Summarize the findings, methods, and limitations to studying this issue.
- 4. Describe the public health significance of this condition, the implications of this research for policy makers, and for healthcare, social service, and/or education providers, as well as for families of young children, and the public.
- 5. Include a reference page.
- 6. Please utilize the help of the PCC librarians, the PCC library website, and PCC Writing Centers in completing this work. For technology questions, consult the Student Help Desk. Ask your instructor any questions that come up before submitting the paper.

## **Additional Resources:**

Study of Transgender Preschool Children Assesses Preferences and Identity <a href="https://www.sciencedaily.com/releases/2017/04/170425092342.htm">https://www.sciencedaily.com/releases/2017/04/170425092342.htm</a>

Literature Review on Health Disparities for LGBT Youth <u>articles/6744-health-care-disparities-among-lesbian-gay-bisexual-and-transgender-yout</u> h-a-literature-review

## Human Rights Campaign:

https://www.hrc.org/resources/transgender-children-and-youth-understanding-the-basics

Ted Talk: How We Can Bring Mental Health Support To Refugees

<a href="https://www.ted.com/talks/essam\_daod\_how\_we\_can\_bring\_mental\_health\_support\_to\_refugees/transcript?language=en">https://www.ted.com/talks/essam\_daod\_how\_we\_can\_bring\_mental\_health\_support\_to\_refugees/transcript?language=en</a>

Humanity Crew

https://humanitycrew.org

Latino-US Children of Immigrants:

https://www.fcd-us.org/latino-us-citizen-children-immigrants-generation-high-risk/

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